

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** ( Not for submission under 37 CFR 1.99)

|                        |                  |  |
|------------------------|------------------|--|
| Application Number     |                  |  |
| Filing Date            |                  |  |
| First Named Inventor   | Johannes OVERWEG |  |
| Art Unit               |                  |  |
| Examiner Name          |                  |  |
| Attorney Docket Number | PHUS030460US2    |  |

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| Examiner Initial* | Cite No | Patent Number | Kind Code <sup>1</sup> | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
|                   | 1       | 4918388       |                        | 1990-04-17 | Mehdizadeh, et al.                              | all  |
|                   | 2       | 5136244       |                        | 1992-08-04 | Jones, et al.                                   | all  |
|                   | 3       | 5245288       |                        | 1993-09-14 | Leussler  | all  |
|                   | 4       | 5491415       |                        | 1996-02-13 | Holmes, et al.                                  | all  |
|                   | 5       | 5545999       |                        | 1996-08-13 | Mueller, et al.                                 | all  |
|                   | 6       | 5682098       |                        | 1997-10-28 | Vij   | all  |
|                   | 7       | 6178353       | B1                     | 2001-01-23 | Griffith, et al.                                | all  |
|                   | 8       | 6320383       | B1                     | 2001-11-20 | Kato, et al.                                    | all  |

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|  |    |         |    |            |                      |     |
|--|----|---------|----|------------|----------------------|-----|
|  | 9  | 6759846 | B2 | 2004-07-06 | Ven Helvoort, et al. | all |
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|--------------------|---------|---|--------------------------|
|                    | 1       | DUMOULIN, C.L., et al.; A 32-channel coil for phased array imaging at 1.5 Tesla; 2003; Proc. Intl. Soc. Mag. Reson. Med.; 11:431.   | <input type="checkbox"/> |

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|   |   |                          |
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| 2 | HARDY, C.J., et al.; Real-Time Large-FOV MRI with a Massively Parallel 32-Channel MRI System and Detector Array; 2003; Proc. Intl. Soc. Mag. Reson. Med.; 11:471. | <input type="checkbox"/> |
| 3 | ZHU, Y., et al.; Highly Parallel Volumetric Imaging with Accelerated Spatial Encoding along Two Dimensions; 2003; Proc. Intl. Soc. Mag. Reson. Med.; 11: 22.      | <input type="checkbox"/> |

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**CERTIFICATION STATEMENT**

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

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☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

**SIGNATURE**

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

|            |                  |                     |            |
|------------|------------------|---------------------|------------|
| Signature  | /TML/            | Date (YYYY-MM-DD)   | 2006-05-22 |
| Name/Print | Thomas M. Lundin | Registration Number | 48979      |

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